

VIA EMAIL and CERTIFIED MAIL No. 7006 3450 0003 4074 5802 Return Receipt Requested

May 20, 2009

USEPA Region 6 Attn: Nancy Williams (6EN-WC) 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202-2733

RE: Discharge at Cedar Chemical Company, West Helena, Arkansas

Former NPDES Permit Number AR0036412 EPA ID #: ARD990660649; AFIN 54-00068

Dear Ms. Williams:

The Arkansas Department of Environmental Quality – Hazardous Waste Division (ADEQ) began discharging from Cedar Chemical Company through Outfall 002 to the Mississippi River on May 11, 2009. Per Richard Greene's October 21, 2003 letter, this letter is notifying you that discharge has concluded. Discharge began on May 11, 2009 at 1140 hours and concluded on May 18, 2009 at 0640 hours. The volume of water discharged to the Mississippi River through Outfall 002 was approximately 1,325,863 gallons. There was no apparent impact on the receiving waters during the discharge.

I have attached the certified operator's log of the discharge from the Polish Pond and pH records. ADEQ can provide you with copies of the sampling results once they are available. If you have any questions regarding this discharging event, please do not hesitate to contact me at (501) 682-0836 or mcdaniel@adeq.state.ar.us.

Sincerely,

Clay McDaniel

Engineer

Technical Branch

Hazardous Waste Division

Lay M. Danie

Enclosure: pH Calibration & Polish Pond Logs



pH - Calibration

Date	Time	pH - 4.01	pH - 7.00	pH - 10.00	Temp (C)
4-13-09	06:36	4,00	7.00		20,3
4-14-09	12:33	3,99	7.01		Z 7, Z
4-15-09	09:01	4.00	7.00		26,2
4-16-09	09:20	4,00	7,01		27,0
4-17-09	10524	4.00	7.01		27.8
4-20-09	09123	4.00	7.04	***************************************	156
4-21-09	09:50	4,00	7.03		13.5
4-22-09	09:23	4.00	7.03	The state of the second	167
4-23-09	09:07	3. 99	7.00		761
4-24-09	09:46	4,00	7.00		224
11.26 10	10:11	4.01	6.99	Y 61-	22/
4/29/04	09:41	4,01	7.00		23.6
11/20/09	11:12		7.00		73.6
2/11/10	09:26	4.01	7.00		24,0
4/29/09 4/29/09 5/1/89 5/2/09	09:11	4,00	7,00		24,4
1 5/6/47	12:02	4,07	7.00		22,4
5/4/09	1011	4.01	7.01		20.2
\$14109 \$1\$109 \$1\$109 \$17109	10:15	4.02	7.02	· ····	17.9
4/5/09	10:20	4.00	6,99		20.4
5/6/09	08:54	4,00	7.00		19.1
5/7/07	09:07	4.00	7.01	W. F. T.	Z2./
5/8/09	11:38	3,99	6,99		25,8
5/9/09	08:57	3,99	7,01		2.3.5
5/10/09	11:58	3.99	7.03		18,2
5/11/09	11:36	3, 99 3,99 4,00	7.03 7.03 7.00		16.6
12104	11,36	4,00	7.00		25,2
5/13/09	114.36	4,00	10.99		28.7
5/14/09	1/2 7/_		7.00		7.9.8
4)15/09	11;36	4.02	7.00		30,7
5/16/09	11:36	4.04	7.01		30,9
5/17/09	11:36	4.01	7,01		z2.9
5/18/09	06:36	4.01	7.02		22.2
			7100		
			· · · · · · · · · · · · · · · · · · ·	***************************************	
				W. C	
			9		
					
					, .,
			···		

Polish Pond

4)6/09 4)7/09 4/8/09 4/19/09 4/19/09 4/13/09	11:40 11:40 11:40 11:40 11:40 06:40	Meter Reading 10/5570 1204/18 1398690 1586805 1779916	GPM N /A 131 135 131 134	7,59 7,87 7,98 7,98	Total gallons pumped N/A /88 608 /94/5/2	NO APPAMENT A MARCH ON The RIVER
417109 418109 419109 411109 111109 4113109	11,40 11,40 11,40 11,40 11,40 06,40	1201/18 1398690 1586805 1779916 1972558	131 135 134	7.87	188.608	therwer
4]9]09 4]10 09 4]12]09 4]13 09 4]14109	11:40 11:40 11:40 11:40 06:40	1398690 1586805 1779916 1972558	135	7.98	1941213 -	The KWER
4 10 09 1111 09 1112 09 1113 09 1114 09	11:40 11:40 11:40 06:40	158 6805	134			
111109 1112109 1113109 1114109	11:40	1779916	134		188,113	\rightarrow
4/12/09 4/13/09 4/14/09	11:40	1972558	· · · · · · · · · · · · · · · · · · ·	7.80	193 11	
4/13/09 4/14/09	06,40	71/ / ^^/	734	7.22	192:642	
4/14/09	06,40	2166996	135	7.26	1941438	ALA ARRIVO
		232 1/38	133	6,80	134 123	NO APPAIGN
	Jota	L GALLON		A NO GO	1,305,568	
	OFF				1,000,300	_ THE RIVER
1115/09	OFF			***************************************		
4/16/09	OFF					
1117/09	OFF				·	
1/18/09	OFF	-			The second secon	\dashv
119109	PFE					
120/09	oFt=					
121/09	OFF					
122/09	OFF				A CONTRACTOR OF THE PARTY OF TH	-
123/09	OFF					-
174109	of-t-			- 17.0		
123/09	OFF					
26/09	OFF					
127/99	0/=)=			1 1		7
1/28/09	DFF				A special section of the section of	
129/09	OFF		-			
130/09	OFF			777.1		
11/09	oFF				A STATE OF THE STA	\dashv
2/09	oFF-	3 5			digentity of the second secon	\dashv
13/09	OFF	V	1. 1 gr 1 h 1 h		The state of the s	
14/09	OFF		1.			-rap
13/09	017		30000		The second secon	-
11/09	OFF					
17/09	OFF	A A A COMMON AND A		·		
809	OF-	and the second control of the second control			ود برامهان بازد د بودبود و داند براست استوانی از در این از ای	•••
19/09	OFF					→
1009	DEF				A STATE OF THE STA	NO A PRAMONT
111109	11:40	2321138	NIA	6,57	N/A	EIM PACTON
12/09	11:40	2507832	130	663	186,694	THE RIVER
113/09	11:40	2701862	135	12.91	194,030	TWE KIN OIC
14/09	11:40	2899005	137	10,78	1971143	7 /
115,04	11:40	3099110	134	6,53	200,105	1
116109	11:40	3296785	13-1	652	107176	
17109	11:40	3491879	135	6.90	193,094	NO APPARENT
118109	06:40	3647001	136	6.93	155,122	Etim PACT ON
	110	HAL GALLO	M.S DISK	CHARGE	1,325,863	No APPACENT ETIM PACT ON the RIVER
		The second secon	and the same of th	4	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
		and the second s	-4			7
	and a section on a declaration of the section of	The second secon		Part Call Comment Comments		7
·						
				1.		